







Between

Rayat Shikshan Sansta's
SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS &
SANJIVANI COMMERCE COLLEGE, KOPARGAON-423 601, DIST.AHMEDNAGAR (M.S.)

AND

VISHWA CONNECTOME PVT.LTD.

Pune-Solapur highway, Hadapsar, Pune-411 028

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#### Between

Rayat Shikshan Sanstha's
SHRI SADGURU GANGAGEER MAHARAJ SCIENCE, GAUTAM ARTS &
SANJIVANI COMMERCE COLLEGE, KOPARGAON-423 601,
DIST.-AHMEDNAGAR (M.S.)

#### AND

# VISHWA CONNECTOME PVT.LTD. Pune-Solapur highway, Hadapsar, Pune-411 028

This memorandum of understanding (herein after referred to as MOU) is made on This 22<sup>nd</sup> January, 2022 between Rayat Shikshan Sanstha's Shri. Sadguru Gangagir Maharaj Science, Gautam Arts & Sanjivani Commerce College, Kopargaon and VISHWA CONNECTOME PVT.LTD, Pune-Solapur highway, Hadapsar,

Pune-411028

#### Whereas

- A. Rayat Shikshan Sanstha's Shri. Sadguru Gangagir Maharaj Science, Gautam Arts & Sanjivani Commerce College, Kopargaon. It is in remote, rural and drought prone area of Ahmednagar district. The college, right from its inception has shown academic excellence and students have won meritorious awards and have maintained top ranks in the university examinations as well as in extracurricular activities. It is an active centre for higher technical education that does always welcome collaboration with academic as well as pharmaceutical industrial and engineering enterprises of national and international statue. This program involved in this MOU is actively engaged in various teching-learing and research practices in pharmaceuticals sciences and technology domain.
- B. VISHWA CONNECTOME PVT.LTD, Hadapsar, Pune is partnership firm involved in various quality related services to pharma as well as involved in industry ready skill set development programs for pharma job seekers within quality sections.
- C. Both the parties would like to enter into this MOU for industrial institute interaction and to establish a basis of cooperation and collaboration between the parties upon the terms as contained herein.

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### 1. Area of Co-operation

The parties agree to carry out collaborative efforts in the areas of:

- a) Collaborative research and project work.
- b) Industrial training and sponsored project for UG/PG students.
- Join organisation of workshop and seminars on the topics of common interest.
- d) Guidance and cooperation to Training & Placement activities.
- e) Consultancy and exchange of knowhow on charge basis.
- f) Mutual cooperation in development work
- g) Extending the help and mediation for any other collaboration in the educational and technology area on charge basis.
- h) Any other areas of co-operation as agreed to by the parties from time to time. The parties to this MOU agree to continue discussions and communication on the areas as identified in sub-clause 1.1 in respect of their implementation and in identifying each party's responsibility and interest.

#### 2. Duration and Termination

This MOU shall remain in effect for 5 (Five) years from the effective date or until terminated by either party with thirty (30) days written notice.

This MOU may be extended for a further period as may be agreed in writing by the parties.

# 3. Financial Agreement

This MOU shall not give any financial obligation. There should not be cost and expensive involved for the implementation of this MOU except mutually agreed cost for some items as stated in sub clause 1.1.



### 4. Confidentiality

Each party shall undertake to observe the secrecy of confidential information received from or supplied to the other party during the period of implementation of this MOU or other agreement made pursuant to this MOU.

For purpose of this MOU "Confidential Information" means any information whether prior to or hereinafter disclosed by a party (the disclosing party) to the other party (the receiving party) of this MoU involving technical, business, marketing, policy, known-how planning, project management and other information, data and / or solution in any form, including but not limited to any information which is designated in writing to be confidential or by its nature intended to be for the knowledge of the receiving party or if orally given, is given in the circumstances of confidence.

Both parties agree that the provision of this clause shall to be binding between the parties notwithstanding the termination of this MOU.

### 5. Settlement of disputes.

Any difference or dispute between the parties censoring the interpretation and / or implementation and / or application of any of the provisions of the MOU shall first be settled amicably through mutual consultations and / or negotiations between the parties.

# 6. Non contractual nature of relationship

Save for clause 4 the parties agree that this MOU represent the mutual understanding of the parties and is not intended nor shall be deemed to be a contract and shall not give rise to any rights and liabilities under a contract. Nothing contained herein shall be construed so as to constitute a joint venture partnership or formal business organization of any kind between the parties or so to constitute either party as the agent of the other.

The parties acknowledge that this MOU does not in any way give rise to any right or permission to use or to be associated with each party's intellectual property.

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Principal 8.5.G.M.College Kopargaon

#### 7. Revision, Variation and Amendment

Either party may request in writing a revision variation or amendment of this MOU. Any such revision, variation or amendment agreed to by the parties shall be in writing and shall form part of this MOU. Such revision, variation or amendment shall be come into force on such date as may be determined by the parties.

Any revision or amendment shall not prejudice the implementation of any project, activity or co-operation arising from or based on this MOU before or up to the date of such revision, variation or amendment.

# 8. Supervising Events

- 8.1 Each party reserves the right for reasons of national security, national interests, and public health to suspend temporarily, either in whole in part the implementation of this MOU which suspension shall take effect immediately after notification has been given to the other party.
- 8.2 Notwithstanding sub-clause 8.1 should any other event occur which hinders or restrict the implementation of this MOU the parties shall use their best endeavour to agree upon such action as may be necessary and equitable to remove the cause of such event.

#### 9. Notice

Every notice request or any other communication required or permitted to be given pursuant to this MOU shall be in writing and delivered personally or sent by registered or certified post or via air mail or via courier or facsimile or by email (which shall be acknowledged by the other party) to the parties at their address and facsimile number as stated below.

Privipal 8.S.G.M.College Kopargaon

### Party No 1

To : Principal, Prof. (Dr.) Dr.Sanap R.R., S.S.G.M.College, Kopargaon

E-mail Id: ssgmcoll.kop@gmail.com

Contact: 09922548803

Address: Shri. Sadguru Gangageer Maharaj Science, Gautam Arts & Sanjivani Commerce College, Kopargaon-423 601, Dist.-Ahmednagar (M.S.)

# Party No 2

To : Mr Virendra S. Pathare

E-mail Id: vishwaconnectome@gmail.com

Cell No: 8308685136

Address: VISHWA CONNECTOME

Pune-Solapur Highway, Hadapsar, Pune-411028

In witness their of the two parties have caused this MOU to be extended by their duly authorized representative.

For proprietor,

VISHWA CONNECTOME Pune-Solapur Highway,

Hadapsar, Pune-411028

Head,

Department of Chemistry, S.S.G.M.College,

Kopargaon

For principal

Rayat Shikshan Sanstha's Shri. Sadguru Gangageer

Maharaj Science, Gautam Arts

& Sanjivani Commerce

College, Kopargaon-423 601,

Dist.-Ahmednagar (M.S.)

# **Course Contents**

Content 1: Analytical Research And Development

Analytical method Development for Assay, Related
Substances, Analytical Method Validations, Impurity Isolation and
Characterization, Reference Standard Preparation.

Content 2:Quality Control: Instrument Operations- HPLC, GC, KF, Dissolution, Disintegration, Friability, UV, Melting Point, Autotitrator, pH meter, Weight Balance, Ultrasonicator, Raw material, Inprocess, Intermediate, Finished Products Analysis, Qualification and Calibration of Instrument, Stability Studies.

Content 3: Quality Assurance: Regulatory Guidelines, cGMP, GLP, GDP,21CFR Part 11,ICH Q7,SOP Preparation, Change Control, Handling of Non-Conformance, Incidences, Deviation, arket complaint ,OOS,OOT, IPQA, Internal Audits, QMS, Quality documents preparation, Document control.

Content 4:Process Research and Development: Practical knowledge about Process Research including literature search, Feasibility studies, Process Optimization and Scale up, Lab Process Validations, Column Chromatography, TLC Analysis.

Content 5: Manufacturing/ Pharmaceutical Production:
Operations related to manufacturing plant under cGMP, Batch
Manufacturing Records, Process Validations, Cleaning Validations.

Content 6:Resume Preparation, Mock Interview, Classroom Training and Weekly Test.

ntent 7: Corporate Stress handling and work under pressure in target completion, Personality development, Career Guidance and Life Coaching.

Content 8: Pharmaceutical Industrial Visit

CERTIFICATE Course for BSc/MSc/B.Pharm/M.Pharm/Diploma/BE

> You Will be Handling Instruments on your own!

ADMISSIONS OPEN

VISHWA CONNECTOME

PHARMACEUTICAL RESEARCH AND TRAINING INSTITUTE

Course Duration 30 Days

# CONTACT DETAILS:

100% JOB

Dr.Dnyandeo B Pathare (9096467079)

Mr. Virendra S Pathare(8308685136)

Pune Solapur Highway. Hadapsar, Pune-411028

www.vishwaconnect.com



# DISSOLUTION

- Labindia Dissolution Tester DS 8000
- Support USP 1,2,5 & 6 & complies with current USP ,IP,BP, & EP and ASTM specifications



- DT 1000
- Complies with USP, IP, BP and Ph. Eur. Specifications



#### DISINTEGRATION

Labindia Disintegration tester



#### **⋖** UV

- Shimmadzu UV-1900i Doublebeam UV-VIS Spectrophotometer
- Wavelength Range 190 to 1.100 nm

Agilent 8890 GC,

Agilent GC System With

**FID Detector and Auto** 

Open Lab CDS Software

Autosampler

Injector

(21 CFR)

LabSolutions UV-Vis software (21 CFR)



HPLC

CFR)

Agilent HPLC 1260 Infinite

HPLC Isocratic & gradient

Open Lab CDS software (21

Series autosampler

with UV-VIS detector

- Labindia PICO+ pH Meter
- 3 point, 5 point calibration protocol
- Complies to USP and DIN standards

#### KE

- Metrohm Eco KF Titrator
- Highly sensitive (detection limits in the µL-range)
- Double Pt-wire electrode
- Compliance with GLP requirements



#### FRIABILITY

- Labindia Friability Tester FT 1020
- Meets current specifications of USP, IP and other Pharmacopoelas



#### MELTING POINT

- Systonic Microprocessor Melling **Point Apparatus**
- Tem, Range Ambient to 350° C with 0.1°C Resolution.



#### **AUTOTITRATOR**

- Metrohm Eco AutoTitrator
- Highly sensitive (detection limits in the µL-range)
- Redox, Argentometric, Non-Aqueous Electrodes for titrations
- · Compliance with GLP requirements

### R&D EQUIPED WITH

- Rotary Evaporator
- Ultra Sonicator
- **Chromatography Column**
- UV Cabinet
- Vaccum Pump
- · Heating Mantle
- **Fume Hoods**
- Oil Bath
- · Water Bath
- **Over Head Stirrers**
- Hot Plate Magnetic Stirrer
- Desiccator
- Bunsen Burner







- Shimadzu ATX224 **Analytical Balance**
- Capacity 220 g
- Repeatability (Standard deviation) ≤0.1 mg
- Internal Calibration

